



Maryland Agriculture Data

Weekly Crop and Weather Report

2002
CENSUS OF
AGRICULTURE

MD-CW3302

November 12, 2002

Wet Soils Continue to Hinder Fieldwork

Once again, wet conditions limited field activities, allowing Maryland farmers only 3.0 **days suitable for fieldwork**. Wet soil continues to slow corn and soybean harvest. While the majority of the **corn** crop has been harvested, the crop still standing is deteriorating. This damage, in combination with the ill-effects of this summer's drought, will most likely produce a lower value crop. Corn is 94 percent harvested, matching last year and 4 percent ahead of the five year average. **Soybean** harvest is 40 percent complete, 46 percent behind last year, and 30 percent behind the five year average.

Some small grains may not be planted due to excessive soil moisture and delayed soybean harvest. **Wheat** is 72 percent planted, 17 percent less than last year, and 10 percent less than the five year average. Winter wheat condition is rated 12 percent excellent, 64 percent good, 18 percent fair, 4 percent poor, and 2 percent very poor. **Barley** planting is nearly complete and is rated 15 percent in excellent condition, 68 percent good, 16 percent fair, and 1 percent poor. Although early planted small grains are in good to excellent condition, recently planted wheat and barley may not establish sufficient cover for winter, due to muddy soils.

The rain continues to replenish soil moisture. **Topsoil** moisture is rated 25 percent in surplus supply, 65 percent adequate, 9 percent short, and 1 percent very short. **Subsoil** moisture is rated 4 percent surplus, 52 percent adequate, 37 percent short, and 72 percent very short.

MARYLAND'S CROP PROGRESS FOR WEEK ENDING NOVEMBER 10, 2002 (PERCENT)

ITEM	THIS WEEK	LAST WEEK	LAST YEAR	AVERAGE 1997-2001
Harvesting Progress:				
Corn, for grain	94	93	94	90
Sorghum	75	70	92	79
Soybeans	40	34	86	70
Tobacco, stripped	33	26	44	25
Small Grain Seeding:				
Winter Wheat	72	58	89	82
Hay Harvested:				
Other hay, 4 th cutting	96	81	100	95
Alfalfa, 4 th cutting	95	92	99	100
Alfalfa, 5 th cutting	38	34	73	71

CROP CONDITION FOR WEEK ENDING NOVEMBER 10, 2002 (PERCENT)

Condition	Very Poor	Poor	Fair	Good	Excellent
Barley	0	1	16	68	15
Winter Wheat	2	4	18	64	12
Range & Pasture	2	7	30	50	11

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Precipitation and Departures from Normal, April
Through October 2002

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	April		May		June		July		August		September		October		Total (Apr - Oct)	
County	Inches of Rainfall	Departure	Inches of Rainfall	Departure	Inches of Rainfall	Departure	Inches of Rainfall	Departure	Inches of Rainfall	Departure	Inches of Rainfall	Departure	Inches of Rainfall	Departure	Inches of Rainfall	Departure
Maryland																
Allegany	3.7	0.5	4.3	0.5	2.3	-1.0	4.1	0.5	2.3	-0.9	3.5	0.4	5.1	2.4	25.3	3.7
Anne Arundel	3.7	0.4	3.2	-1.0	2.4	-1.2	2.5	-1.2	3.3	-0.6	3.1	-0.3	6.3	3.2	24.5	-0.5
Baltimore	3.1	-0.5	4.3	-0.2	2.9	-1.0	3.2	-0.7	3.9	-0.1	4.1	0.3	6.9	3.7	28.4	2.1
Calvert	2.5	-0.9	2.6	-1.6	2.6	-1.2	2.1	-1.9	3.5	-0.3	2.8	-0.8	6.4	3.4	22.5	-3.6
Caroline	3.3	0.0	3.2	-0.8	1.8	-1.9	2.9	-1.0	2.8	-1.5	6.6	3.0	7.3	4.3	27.9	1.8
Carroll	2.9	-0.6	4.1	-0.1	2.5	-1.5	2.7	-0.9	3.8	0.4	4.0	0.4	6.2	3.1	26.2	0.5
Cecil	2.8	-0.8	3.8	-0.3	2.5	-1.6	2.2	-1.9	2.4	-1.8	3.6	-0.2	7.0	4.0	24.3	-2.4
Charles	3.6	0.4	3.0	-0.9	3.9	0.2	1.9	-2.0	3.0	-1.0	2.2	-1.4	6.0	2.8	23.6	-2.3
Dorchester	3.1	-0.2	2.5	-1.3	2.0	-1.6	3.0	-1.1	3.1	-1.5	5.7	2.2	7.2	4.2	26.6	-2.8
Frederick	3.0	-0.5	5.0	0.7	2.7	-1.2	3.1	-0.4	3.6	0.3	4.4	0.9	5.5	2.4	27.3	3.8
Garrett	5.0	1.0	6.5	2.2	2.9	-0.9	5.4	0.7	2.1	-2.0	2.6	-0.4	3.6	0.7	28.1	3.2
Harford	2.7	-1.1	4.1	-0.3	2.8	-1.4	2.9	-1.3	3.4	-0.9	4.3	0.3	7.2	4.0	27.4	-1.5
Howard	2.9	-0.5	3.4	-1.0	1.9	-1.9	2.2	-1.4	2.7	-1.0	3.6	0.0	5.7	2.6	22.4	-3.4
Kent	3.3	0.0	4.4	0.4	1.9	-2.2	2.6	-1.1	3.0	-1.0	3.8	0.0	6.3	3.2	25.3	-0.3
Montgomery	2.9	-0.2	4.9	0.8	2.6	-1.2	3.7	0.0	3.2	-0.5	3.4	-0.2	5.4	2.4	26.1	1.9
Prince	3.1	-0.2	3.2	-0.8	3.4	-0.4	2.1	-1.9	2.8	-1.3	2.7	-0.9	6.6	3.6	23.9	-0.8
Queen Anne’s	3.3	0.0	3.9	-0.1	1.9	-2.1	2.6	-1.2	3.3	-0.7	4.0	0.4	6.3	3.2	25.3	0.1
Somerset	4.4	1.3	1.6	-1.7	3.1	-0.1	2.3	-1.5	3.2	-1.4	4.9	1.6	7.8	4.7	27.3	1.9
St. Mary’s	3.1	-0.2	2.4	-1.8	3.2	-0.6	2.2	-2.0	3.3	-0.8	3.3	-0.4	6.8	3.8	24.3	-1.2
Talbot	2.8	-0.6	2.4	-1.8	1.2	-2.4	2.9	-1.1	3.7	-0.5	7.3	3.7	6.8	3.7	27.1	0.9
Washington	3.0	-0.4	3.6	-0.4	2.6	-1.1	3.0	-0.6	3.0	-0.3	4.5	1.1	4.9	2.0	24.9	-0.4
Wicomico	4.3	1.0	1.8	1.8	2.1	-1.5	1.7	-2.4	3.7	-1.4	7.7	4.1	7.8	4.6	29.6	3.6
Worcester	5.2	2.1	1.6	-2.0	3.5	0.1	2.3	-1.8	3.0	-2.2	3.0	-0.3	6.8	3.6	25.4	-2.0
Delaware																
New Castle	3.0	-0.5	4.6	0.6	3.9	0.1	1.8	-2.3	2.4	-1.2	3.5	-0.1	7.0	3.9	26.2	0.5
Kent	4.4	0.9	4.0	0.0	2.8	-1.0	3.3	-0.6	3.0	-1.2	6.2	2.3	8.1	5.0	31.8	5.4
Sussex	3.5	0.1	2.9	-0.8	1.9	-1.5	2.3	-1.5	3.5	-1.5	7.6	4.0	7.4	4.2	29.1	3.0

Source: National Weather Service

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